

Teaching Military Subjects at Military Medical
Schools, by Ye. A. Bryadov, 4 pp.

RUSSIAN, no per, Voyenno-Med Zhur, No 9,
1955, pp 36-38, Encl to IR 1955-56, AFOM-1A1.

AF 1061362

USSR
Military - Ideology
Sci - Medicine
Feb 1957 CTS/dex

43463

Versatile Instrument for Tying up Large Vessels,
3 pp.

RUSSIAN, no per, Voyenno-Med Zhur, No 9, 1955, pp
60, 61, Encl to IR 1011-51, AFOIN-1A1.

AF 1068526

Sci - Medicine
Feb 1957 CTS

44, 066

Book Review by G. A. Arutyunov, V. B. Malkin of
Problems of Aviation Medicine," by N. H. Medvedev,
9 pp,

RUSSIAN, no per, Voyenno-Med. Zhur, No 9, 1955,
pp 84-89, Encl to IR 1051-57, AFOIN-1A1.

AF 1071297

Sci - Aeronautics, medicine
Feb 1957 CTS

44,075

Table of Contents of Russian Periodical

RUSSIAN, per, Voenno-Meditsinskiy Zhurnal, No 10,
Oct 1955, Encl to Report No IR-1242-56, AFOIN-1A1,
20 Mar 1956. CIA D 420424

AF 732612

Physiological and Hygienic Evaluation of
Clothing as Insulator Against Cold, by L. O.
Begin, 7 pp.

RUSSIAN, no per, Voyenno Med Zhur. No 10, 1955,
pp 52-57, Encl to IR-1885-56, AFOIN-1A1.

AF 1057954

Sci - Medicine, air, meteorological
Jan 57 CTS

43,060

Some of the Problems Relative to the Training of
Military Medical Cadres, by A. P. Krasil'nikov, 6 pp.

RUSSIAN, per, Voyenno Med Zhur, No 10, 1955,
pp 65-67, Encl to IR-1040-57, AFOIN-1A1, 28 Jan 1957.

AF 1071923

44,330

USSR

Sci - Medicine, medical cadres

Military - Training, medical cadres

Soc - Military medical schools

Some of the Problems Pertaining to the Improvement
in Preventive Hospital Operations in the Base Unit,
3 PP.

RUSSIAN, per, ~~Voyennno-Med Zhur~~, No 10, 1955, PP 70-
72, Encl to IR-1072-57, AFOIN, IAI.

AID/Jan 57

USSR

50,708

M11

Sci - Med

Our Experience With Improvement in Operations of the
Medical Station of a Unit, by Ya. B. Kesel', B. N.
Shchupak, 4 pp.

RUSSIAN, per, Voenno Med Zhur., No. 10, 1955, pp 72-74,
Encl to IR-1075-57, AFOIN-1A1, 24 Jan 1957.

AF 1071931

USER

44,329

Sci - Medicine
Military

For a Further Expansion of Scientific Activities
at Military Medical Colleges, 5 pp.

RUSSIAN, per, Voyenno-Med Zhur, No 11, 1955,
pp 3-9, Encl to IR-1067-57, AFON, IAI.

AID/Jan 57

USSR

50,709

Mil

Sci - Med

Assignment to Postgraduate Training of Civilian
Surgeons Employed by the Military Units and
Institutions of the Soviet Army and Navy, 3 pp.

RUSSIAN, per, Voyenno-med Zhur, No 11, 1955,
pp 93-94,
Encl to IR-1122-57.

AID/Feb 57

50,699

USBR
Mil
Social
Sci-Med

Aeromedical Section of the Learned Medical
Council Attached to the Chief of the Main
Medical Administration, Ministry of Defense,
by N. S. Alandarov, 3 pp.

RUSSIAN, per, Voyenno-Meditskii Zhur, No 11,
Nov 1955, pp 95, Encl to IR-1244-56, AFOIN-1A1,
23 Mar 1956. CIA D 466257.

AF 717690

35,486

Sci - Medicine
USSR
Military
Jun 1956

Voyager Med Zbur 5-1757
No 11 (K?) 1955
at F. Brumshyren

Table of Contents of ~~Russian Periodical~~

RUSSIAN, per, Veyenno-Meditsinskiy Zhurnal,
No 11, Nov 1955, Encl to Report No IR-1232-56,
19 Mar 1956. CIA D 419457

AF 732603

Various Problems in Regard to Medical Determina-
tion of Fitness for Military Duty, 9 pp.

RUSSIAN, per, Voy Med Zhur, No 12, 1955, Encl to
IR-1264-57, AFOIN-1A1.

AID/Mar 57

USSR - Military
Sci - Medicine

50,833

Aug 57

Table of Contents

RUSSIAN, per, Voenno-Meditsinskiy Zhur, No 12, 1955.
Encl to IR-1315-56, AFOIN-1A1, 27 Apr 1956.
CIA D 469876

AF 740522

Pathomorphological Peculiarities of Acute
Radiation Sickness, by L. V. Funkshteyn, 6 pp.

RUSSIAN, no per, Voyenno-Med Zhur, No 12,
1955, pp 27-32, Encl to IR 1203-57, AFQIN-1A1.

AF 1080201.

Sci - Medicine
Apr 1957 CTS/dex

46,367

The Problem of the Effect Upon the Night Vision of
Hyperventilation and Exposure to Red Light, by
V. V. Smirnov, 1 p.

RUSSIAN, no per, Voenno-Med Zhur., No 12, 1955,
pp 56-58, Encl to IR 1265-57, AFOIN-1A1.

AF 1083495

46,364

Sci - Medicine
Apr 1957 CTS/dex

Investigation of the Eye Contrast Sensitivity
Among the Navy Personnel, by F. N. Purnshov,
2 pp.

RUSSIAN, no per, Voyenno-Med Zhur, No 12,
1955, pp 58-61, Encl to IR 1265-57, AF01N-1A1.

AF 1083495

46,366

Sci - Medicine
Apr 1957 CTB/dex

The Problem of the Study of Night Vision of Certain
Ship Specialists, by E. M. Margolis, 2 pp.

RUSSIAN, no per, Vozrenno-Med Zhur, No 12, 1955,
pp 61-65, Encl to IR 1265-57, AFOIN-1A1.

AF 1083495

46,365

Sci - Medicine
Apr 1957 CRS/dex

(FDD 28480)

An Apparatus for the Detection of Pathogenic
Microorganisms in the Air, by G. S. Gal'per,
G. A. Ruban, 2 pp.

RUSSIAN, no. per, Voyenno-Med Zhur, No 12, 1955,
pp 73,74.

CIA/FDD U-8519

37,682

USSR

Sci Medicine, ~~publ~~ prophylaxis of infection

The Effect of a Prolonged Stay at High Altitude
Upon the Laryngo-oto-Rhino-Organs of Man, by
S. S. Markaryan, 4 pp.

⁰
RUSSIAN, no per, ~~Vayenko-Med Zhur~~, No 3, Mar 1956,
pp 34-36, Encl to IR 1042-57, AFOIN-1A1.

AF 1071281

Sci - Medicine
Feb 1957 CTS

44, 113

Experience With Medical Supervision During the
Training of the Flying Personnel of the Unit in the
Use of Pressure Suit Equipment, by P. P. Batrachenko,
3 pp.

RUSSIAN, no par, Voyenno-Med Zhur, No 3, 1956,
pp 64, 65, Encl to IR 1037-57, ~~AFON-1A1~~.

AF 1071278

Sci - Aeronautics, medicine
Feb 1957 CTS

44, 111

~~S-1999~~ *cancelled*

Toxic Effects of Chemical Insecticides on Man,

RUSSIAN, per, Voyenno-Meditsinskiy Zhurnal, No 3,
Mar 1956, p 88.

23/1/57

IR 1301-57

AF 1085972

AF 1028795
Unclassified

RUSSIAN, per, Voyenno Med Zhur, No 3, Mar 1956, p 89.

*AID

Medicine

Hold for more information

Acceleration and the Human Organism, 5 pp.

RUSSIAN, per, Voy Med Zhur, No 4, 1956, pp 10-19,
Encl to IR-1282-57, AFOIN-1A1.

AID/Mar 57

Sci - Medicine

50,836

Aug 57

Procedures and Objectives of the Present Day
Aviation Medicine, 8 pp.

RUSSIAN, no par, Voenno-Med Zhur, No 5, 1956,
pp 3-6, Encl to IR-1630-56, AVOIN. CIA 519864

AF 1022091

USSR

Sci - Aviation; Medicine

Military

Sep 56 GTS

39,179

(NY-6864)

Ballistocardiography and Prospects of Its
Application in Military Medicine, by
R. M. Bayevskiy, 6 pp.

RUSSIAN, per, Voyenno-Med Zhur, No 5,
1956, pp 29-32.

JPRS 11666

Sci - Med

Jan 62

178,166

The Effect of Hyperventilation Upon a Greater
Ability for Work of the Flying Personnel, 3 pp.

RUSSIAN, per, Voy Med Zhur, No 5, 1956, pp 72, 73,
Encl to IR-1281-57, AFOM-LAL.

AID/Mar 57

USSR - Military
Sci - Aeronautics, Medicine

50,837

Agu 57

A Multi-Purpose Device for Testing the Vestibular
Apparatus and for Training Flyers, 3 pp.

RUSSIAN, per, Voyenno-Med Zhur., No 5, 1956, pp 73-75,
AF01N-1A1.

AID/Jun 57

Sci - Aeronautics
USSR

51, 314

Mil - Training

Aug 57

Controversial Problems in the Field of "Physiology of Acceleration," by G. L. Komendantov, 9 pp.

May 1956,

RUSSIAN, no per, Voenno-Med Zhur, No 5/ p. 21, Encl
to IR 1407-57, APOIN-1A1.

85-90
^

AF 1104152 (1)

Sci - Medicine

USSR - Mil

Jun 57

48,681

Notes to Professor D. Ye. Rozenblyum's Paper:
Fundamental Problems in Physiology of Acceleration,
Paper by K. M. Shalay, A. S. Gumenyuk, M. N.
Spektor, 2 pp.

RUSSIAN, no per, Voyenno-Med Zhur, No 5, p 91,
May 1956, Encl to IR 1407-57, AFOIS-1A1.

AF 1104152 (2)

Sci - Med
USBR - Mil
Jun 57

48,682

A Book Which Did Not Meet Aviation Surgeons' Expectations, 4 pp.

RUSSIAN, per, Voy Med Zhur. No 5, 1956, pp 92-94, AFOING1A1.

AP 1097611

Sci - Med

Aug 57

50,857

For a Broader Military Research Program in the
Districts and Fleets, 5 pp.

RUSSIAN, no per, Voyenno-Med Zhurn. No 6, 1956,
pp 3-7, Encl to IR 1402-57, AFONI-1A1.

AF 1104154

USSR

M11

Jun 57

48, 687

Notes to Papers by D. Ye. Rozenblyum:
"Fundamental Problems in Physiology of Acceleration,
AND Controversial Problems in the Field of
Physiology of Acceleration, by A. P. Popov, 10 pp.

RUSSIAN, no per, Voenno-Med Zhur, No 6, pp 85-91,
Encl to IR 1407-57, AFOIN-LAI.

AF 1104152 (3)

Sci - Med
USSR - M11
Jun 57

48,683

The Use of Soluble Filter Made of Gelatin Foam
in Investigating Air, by D. I. Bel'tsev, B. F.
Pyankov.

RUSSIAN, per, Voenno-Med Zhur, 1956, No 6,
pp 81-84.

*USDA

list 28

Sci - Med

Aug 60

Some of the Problems in Clinical-Physiological
Evaluation of Persons Working on Radar Sets, by
G. B. Korsun, G. V. Mikhaylov, 5 pp.

RUSSIAN, per, ~~Voyenno-meditsinsk~~ Zhur, No 9, 1956,
Encl to AFOIN-1A1, IR-1503-57, 19 Jun 1957.

AF 1110295

USSR

Soc - Health

Sci - Med

Jul 57

49,567

Work Conditions for Radar Set Operators and the
Possible Preventive Measures Against Fatigue and
Eye Tiredness, by N. F. Galanin, B. L. Polyak, V. V.
Volkov, V. I. Krichagin, V. I. Medvedev, 6 pp.

RUSSIAN, per, ~~Voennoye Slovo~~ Zhur, No 9, 1956
Encl to AFOIN-1A1, IR-1503-57, ~~3-1503-57~~.

AF 1110295

USSR

Soc - Health

Sci - Med

Jul 57

49,566

The Objectives of Study of Work Conditions and Hygienic Facilities for the Personnel of Radar Stations, by V. A. Spasskiy, 3 pp.

RUSSIAN, per, ~~Voyennomeditsinskii Zhur~~, No 9, 1956,
Encl to AFOIN-IAL, IR-1503-57, ~~19 Jun 57~~.

AF 1110295

USSR

Soc - Health

Sci - Med

Jul 57

49,564

Two Problems in Acceleration: Cumulative
Effect and X-ray Examinations, by S. A. Gozulov,
A. R. Mansurov, 10 pp.

RUSSIAN, no per, Voenno-Meditsinskiy Zhurnal,
No 10, 1956, pp 55-58; pp 59-64, Encl to
IR 1600-57, APOIN-1A1.

AF 1119942

Sci-med
aug 57

57, 855

Flight Illusions Experienced by Pilots and Measures
Against Them, 3 pp. ~~(AF 1106253)~~

RUSSIAN, per, Voyenno-Med Zhur, No 10, 1956, pp 64-67.
AFDIN-1A1.

~~AID/Jan-57~~

AF 1106253

Sci - Med, Aeronautics

37,296

Aug 57

Folding Wooden Panel for Stretchers for Medical
Transport Station of an Airfield, 3 pp..

RUSSIAN, per, Voy Med Zhur, No 10, 1956, pp 67, 68, Encl to IR-1279-57, AFON-1A1.

AID/Mar 57

Sci - Medicine

50,858

Aug 57

Table of Contents, 2 pp.

RUSSIAN, no per, Voyenno-Med Zhur, No 11,
Nov 1956, Encl to IR 1273-57, AFOIN-1A1.

AF 1083813

Sci - Medicine
Apr 1957 CTS/dex

46,770

The Reaction to a Moving Object and the Range at the
Moment of Fire Opening in Aerial Firing at Ground
Targets, by M. F. Ponomarev.

RUSSIAN, mo per, Voyenno-Medits Zhur, No 11, 1956,
p 56-58.

Military
Sci - ~~Medicine~~
Apr 1957 CTS/dex

*AID
6

Some Reasons for Being Either Totally or
Partially Unfit in the Case of the Flying
Personnel With Ear, Nose and Throat Disease, by
P. D. Martimonov, 5 pp.

RUSSIAN, per, Voyenno Med Zhur, No 11, 1956,
pp 59-65, Encl to IR 1548-57, APCIN-1A1.

AF 1116919

50,735

Sci - Med
USSR
Mil
Aug 57

The Problems of Diagnosis of Postinfection Focal
Injuries to Miocardium: The Experience Acquired
During Medical Determination of Fitness for Air Force
Duty, by M. N. Panyushkin.

RUSSIAN, mo per, Voyenno-Medist Zhur, No 11, 1956,
p 65-69.

*AID

Sci - Medicine
Apr 1957 CTS/dex

The Effect of Physical Stress and Hypoxia on Night
Vision, 4 pp.

RUSSIAN, per, Voyenno Med Zhur, No 12, 1956,
pp 37-41.

AF 1107820

Sci - Medicine
Oct 57

53,752

The Experience With Flyer Training in Estimation of
Brief Time Intervals, 3 pp.

RUSSIAN, per, Voyenno Med Zhur, No 12, 1956, pp 44-46.

AF 1110298

Sci - Aeronautics
Oct 57

53,737

Graphic Method of Recording Pulse, by
V. V. Sychev.
RUSSIAN, per, Voyenno-Med Zh, Vol XII,
1956, pp 83-84.
NASA TT F810,362

Sci-B&M
Dec 66

314,942

(DC-1079)

The Role of Chilling the Pathogenesis of Internal Diseases, by G. P. Shul'tsev, 10 pp.

RUSSIAN, no per, Voenno-Meditsinskiy Zhur, No 1, Moscow, 1957, pp 29-35.

US JPRS/DC-L-748

Sci - Medicine, hypothermia

75, 089

(DC-1079)

The Effect of General Overchilling and Inhalation
of Cold Air on the Respiratory Passages and Lungs,
(Experimental Research), by N. Ya. Chervyakovskiy,
5 pp.

RUSSIAN, no per, Voenno-Meditsinskiy Zhur, No 1,
Moscow, 1957, pp 35-37.

US JPRS/DC-L-749

Sci - Medicine, hypothermia

75,090

(DG-1079)

The Use of Hypothermia in Surgery, by V. I. Popov,
P. K. D'yachenko, 17 pp.

RUSSIAN, no per, Voyenno-Meditsinskiy Zhur, No 1,
Moscow, 1957, pp 38-50.

US JPRS/DG-L-750

Sci - Medicine, hypothermia

74,798

(DC-1079)

Potentiated Anesthesia and Hypothermia in Clinical Practice, and the Possibility of Their Use Under Field Conditions, by A. N. Berkutov, A. A. Volikov, L. A. Smetanin, 9 pp.

RUSSIAN, no per, Voenno-Meditsinskiy Zhur, No 1, Moscow, 1957, pp 50-55.

US JPRS/DC-L-751

Sci - Medicine, hypothermia

25 091

Thermoregulatory Shifts in the Human Organism in a Cold Climate and Morbidity in Connection With the Chilling Factor, by I. S. Kandrор, K. A. Rapoport, E. I. Soltyskiy, 9 pp.

RUSSIAN, per, Voenno-Med Zhur, No 1, Moscow, 1957, pp 61-67.

US JPRB/DC-L-752

Sci - Medicine, hypothermia

75, 801

The Method of Taking Arterial Pressure and Pulse R
Rate in Decompression Chamber Tests, 2 pp.

RUSSIAN, per, Voyenno-Medit Zhur, No 1, 1957, pp
82, 83.

AF 1120034

Sci - Engr

Feb 58

Some of the Problems Relative to the Medical Service
of the Chinese People's Liberation Army, 3 pp,
(AF 1116305).

RUSSIAN, no per, Voyenno-Med Zhur, No 2, 1957, pp 8-11.

AID/Aug 57

FE - China

Mil - Medical, army

Nov 57

54, 890

Analysis of Parachute Exit Traumatism, by A. P. Alekseyev, 6 pp.

RUSSIAN, no per, Voenno Med Zhur, No 2, 1957, pp 76, 77. Encl to IR 1539-57, AFOIN-1 A1.

AF 1116308

Sci - Med
Aug 57

50,521

B-2831

(NY-1754)

Conference on Problems of Poci and Epidemiology
of Especially Dangerous Infections, by V. Ye.
Korostelev, P. M. Neutov, 5 pp.

RUSSIAN, no per, Voyenno-Med Zhur, No 3, Moscow,
1957, pp 94-96.

US JPRS/NY-L-310

Sci - Medicine

73,531

The Problem of Contraindications to Training
Parachute Jumps and Seat Ejection, by N. S. Ivlev,
4 pp.

RUSSIAN, no per, Voyenno-Meditsinskiy Zhurnal,
No 4, 1957, pp 50-53, Encl to IR 1595-57,
APOIN-1A1.

AF 1119947

Sci - Med
Aug 57

51,894

Some of the Reasons for Flight Accidents Due to
Health Condition, by V. V. Gorelov, V. V. Smirnov,
4 pp.

RUSSIAN, no per, Voyenno-Meditsinskiy Zhurnal,
No 4, 1957, pp 52-55, Encl to IR 1592-57,
AFON-1A1.

AF 1119950

Sci - Med
Aug 57

51,892

The Congress of Aviation Surgeons in Warsaw,
6 pp.

RUSSIAN, no per, Voyenno-Meditsinskiy Zhurnal,
No 4, 1957, pp 56-59, Encl to IR 1587-57,
AFOIN-1A1.

AF 1120033

Sci - Med
Aug 57

51,853

(DC-1098)

Stimulation of Hematopoiesis During Radiation Sickness, by V. B. Farber, 6 pp. UNCLASSIFIED

RUSSIAN, no per, Voenno-Med Zhur, No 5, Moscow, May 1957, pp 8-12.

US JPRS/DC-L-272

Sci - Medicine

63,445

(DC-1098)

The Use of Pentoxyl and Nucleinate During Leukopenia
of a Radiation Origin, by N. V. Butomo, N. I.
Shcherbakov, 4 pp. UNCLASSIFIED

RUSSIAN, no per, Voyenno-Med Zhur, No 5, Moscow,
May 1957, pp 12-14.

US JPRS/DC-L-273

Sci - Medicine

63,444

(DC-1098)

The Condition of the Cardiovascular System During
the Chronic Action of Ionizing Radiation, by V. I.
Kuznetsov, G. A. Luk'yanov, 4 pp. UNCLASSIFIED

RUSSIAN, no per, Voyenno-Med Zhur, No 5, Moscow,
May 1957, pp 15-17.

US JPRS/DC-L-274

Sci - Med

63,443

(DC-1098)

Changes in the Protein Fractions of Blood Plasma in
Combined Affections, by L. V. Popel', 7 pp.

UNCLASSIFIED

RUSSIAN, no per, Voenno-Med Zhur, No 5, Moscow,
May 1957, pp 17-22.

US JPRS/DC-L-275

Sci - Medicine

63,442

(DC-1098)

Results of the Treatment of Ulcerous Diseases and
the Prevention of Relapses, by A. T. Novikov,
8 pp. UNCLASSIFIED

RUSSIAN, no per, Voyenno-Med Zhur, No 5, Moscow,
May 1957, pp 22-27.

US JPRS/DC-L-276

Sci - Medicine

63,441

(DC-1098)

Surgical Treatment of Ulcer Patients According to
the Data of Military Hospitals and Fleet Infirmaries,
by N. S. Timofeyev, 6 pp. UNCLASSIFIED

RUSSIAN, no per, Voenno-Med Zhur, No 5, Moscow,
May 1957, pp 27-31.

US JPRS/DC-L-277

Sci - Medicine

63,440

(DC-1098)

The Use of Gamma-Radiating Thallium 170 in Medical Practice, by S. D. Kustanovich, 3 pp. UNCLASSIFIED

RUSSIAN, no per, Voyenni-Med Zhur, No 5, Moscow, May 1957, pp 34-36.

US JPRS/DC-L-278

Sci - Medicine

63,439

(DC-1098)

The Effect of Gamma-Rays on the Vitamins Contained
in Food Products, by N. N. Krylova, 7 pp.

RUSSIAN, no per, Voyenno-Med Zhur, No 5, Moscow,
May 1957, pp 50-54.

US JPRS/DC-L-279

Sci - Medicine

63,438

(FDD 31910)

DC-1100

The Current Status of the Problem of Plasma Substitutes and Anti-Shock Solutions, by I. P. Petrov, 16 pp.

RUSSIAN, mo per, Voyenno-Med Zhur, No 6, Moscow, Jun 1957, pp 9-20.

US JPRS/DC-L-514

Sci - Medicine

67,329

{FDD 31911}

DC-1100

The Classification and Designation of Contemporary
Blood Substitutes, by A. A. Bagdasarov, A. A. Vish-
nevskiy, S. A. Rusanov, 4 pp.

RUSSIAN, mo per, Voyenno-Med Zhur, No 6, Moscow,
Jun 1957, pp 20-22.

US JPRS/DC-L-515

Sci - Medicine

67,330

(FDD 31912)

DC-1100

A Two-Stage Method of Storing Blood, by B. N. Aksenov,
4 pp.

RUSSIAN, mo per, Voyenno-Med Zhur, No 6, Moscow,
Jun 1957, pp 22-25.

US HPRS/DC-L-516

Sci - Medicine

67,331

(FDD 31913)

DC-1100

Transfusion of Preserved Blood Collected by the
Two-Stage Method, by N. G. Kartashevskiy, M. F.
Mukhin, B. M. Mikhaylov, A. S. Nesterenko, M. V.
Portnoy, 5 pp.

RUSSIAN, mo per, Voyenno-Med Zhur, No 6, Moscow,
Jun 1957, pp 25-28.

US JPRS/DC-L-517

Sci - Medicine

67,332